

Electronic Acknowledgement Receipt

EFS ID:	2531339
Application Number:	10724008
International Application Number:	
Confirmation Number:	7548
Title of Invention:	Method and apparatus for multi-sensory speech enhancement
First Named Inventor/Applicant Name:	Zicheng Liu
Customer Number:	27366
Filer:	Theodore M. Magee
Filer Authorized By:	
Attorney Docket Number:	M61.12-0585
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Payment Type	Credit Card
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RAM confirmation Number	141
Deposit Account	
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)

1	Request for Continued Examination (RCE)	RCE.pdf	78917 d199e8704f3067c16b81fd146327a5a 6397e623	no	1
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Warnings:

This is not a USPTO supplied RCE SB30 form.

Information:

2		Amendment.pdf	459649 ad9dd472a0a997e4d996eef53c693d1 bc6e4501	yes	14
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Multipart Description/PDF files in .zip description

Document Description	Start	End
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Amendment Submitted/Entered with Filing of CPA/RCE	1	1
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Claims	2	7
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Applicant Arguments/Remarks Made in an Amendment	8	14
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Warnings:

Information:

3	Information Disclosure Statement (IDS) Filed	SupplIDS11-30-07.pdf	208839 2a3202064b7798a299d2e7ff2e8d40f5ed c42391db	no	5
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Warnings:

Information:

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4	Foreign Reference	ForeignReference.pdf	746319 b6d17d7ae2439e05c127991195a8e77 2be1a8a43	no	21
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Warnings:

Information:

5	NPL Documents	NPL-Perpetual.pdf	312431 7b110ffef9499e41895701549e1577165 b5d738	no	4
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Warnings:

Information:

6	NPL Documents	NPL-Harmonic.pdf	322497 aa08657ba5356fece0cb9c792d44e0ea bd96c03	no	4
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Warnings:

Information:

7	NPL Documents	NPL-Iterative.pdf	907088 cd20442e20015c3ee2779de025fb30b7 3777fec	no	11
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Warnings:					
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8	NPL Documents	NPL-HNM.pdf	333622 9d632ad51e8342e6d68989263a288a ebfb1c561	no	6
Warnings:					
Information:					
9	NPL Documents	NPL-SpeechEnhancement.pdf	378769 cbe8ff7ed1d88e835e8d33b7d38f573d4b 1e989d	no	6
Warnings:					
Information:					
10	NPL Documents	NPL-OfficialCommn.pdf	238848 723079369ff90342a53837132ce362fb d581b06	no	7
Warnings:					
Information:					
11	NPL Documents	NPL-OfficialCommn2.pdf	109253 3433d65cbeb9931ff1ea567d50d49 402e66a9	no	3
Warnings:					
Information:					
12	NPL Documents	NPL-Applying.pdf	717062 341ffdb2c96cd536d2504197a8c004c 28e004	no	9
Warnings:					
Information:					
13	NPL Documents	NPL-AutomaticMusic.pdf	45968 3fe668e1bebeadd9517da8796c15013 ed60568	no	1
Warnings:					
Information:					
14	NPL Documents	NPL-Separation.pdf	281591 be7095e7e157a46b172a1c07d399420 214a1e2cf	no	4
Warnings:					
Information:					
15	NPL Documents	NPL-Harmonics.pdf	479388 ce4d038d81b1eef3578d7a4d42b44142 cb08b562	no	7
Warnings:					
Information:					
16	NPL Documents	NPL-SphinxXIII.pdf	87750 00588c0bb30c3c275867bf99287bfac44 156d941	no	4

Warnings:					
Information:					
17	NPL Documents	NPL-Automatic.pdf	71230 a10eba4ffeb35ace22d34d5d3b5568a63 7d25960	no	3
Warnings:					
Information:					
18	NPL Documents	NPL-Speech.pdf	247051 ba9dddb6731e75f220c17b01629fe711 fa29484	no	4
Warnings:					
Information:					
19	Fee Worksheet (PTO-06)	fee-info.pdf	8167 230e46ca04b6599fe1c5e83b463295d1 9a0954e2	no	2
Warnings:					
Information:					
Total Files Size (in bytes):				6034439	
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